



## Data User Guide

*This guide provides steps to access County Business Patterns (CBP) data in Comma Separated files (CSV), on [data.census.gov](https://data.census.gov). You may also contact the U.S. Census Bureau's CBP staff at 301-763-2580 or [ewd.county.business.patterns@census.gov](mailto:ewd.county.business.patterns@census.gov) for assistance.*

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## Frequently Asked Questions

- **What is the source of CBP data?**

CBP data are extracted from the Business Register, the Census Bureau's file of all known single and multi-establishment companies. Data comes from a variety of sources, including the [Economic Census](#), [the Annual Survey of Manufactures](#), and [Current Business Surveys](#), as well as from administrative records of the Internal Revenue Service (IRS), the Social Security Administration (SSA), and the Bureau of Labor Statistics (BLS).

- **Are sales and receipts data provided in CBP?**

No. Sales and receipts data are available from other Census Bureau programs. For more information, please see the [Census Bureau's economic data](#).

- **Can I find data on a specific company or get a list of companies in an area?**

The Census Bureau is forbidden by Federal Law, Title 13 of the U.S. Code, from providing data that can be linked to specific establishments, which includes any lists of companies in a designated area. Even revealing that an entity is in the data is prohibited under this law.

- **Can CBP be used as a time series?**

We don't recommend using CBP data as a time series. While CBP publishes annually, the data is meant to be more of a snapshot in time. Further, CBP does not revise data for prior years. CBP relies on administrative data that is subject to non sampling error.



## Definitions

- **Legal Form of Organization (LFO)** – An LFO is the organizational structure a firm chooses to adopt. LFO is derived from administrative records data sources.
- **North America Industry Classification System (NAICS)** – The standard used by Federal statistical agencies in classifying business establishments. For more information, visit the [NAICS website](#).
- **Noise Infusion** – A method of disclosure avoidance in which values for each firm are perturbed prior to the data being released. Read more on our [How the Data Are Collected](#) page.
- **NOISE Flags**–
  - G - Low Noise Infusion
  - H - Medium Noise Infusion
  - J - High Noise Infusion
  - D - Withheld to avoid disclosing data for individual companies; data are included in higher level totals (used prior to reference year 2017)
  - S - Withheld because estimate did not meet publication standards
  - N - Not available or not comparable
- **Statewide** – Classification for employers in a state without a fixed location.

# County Business Patterns



WITHIN OUR SURVEYS & PROGRAMS

About this Program

Data

Guidance for Data Users

Library

News & Updates

Technical Documentation

## County Business Patterns (CBP)

CBP is an annual series that provides subnational economic data by industry. This series includes the number of establishments, employment during the week of March 12, first quarter payroll, and annual payroll.



What is CBP?



Where can I find CBP data?



News & Updates

### Visualizations



County Business Patterns: Average Annual Payroll Per Employee by Industry



Number of U.S. Breweries by Employment Size Ranges: 2017-2019



County Business Patterns by Industry: 2019

[VIEW ALL VISUALIZATIONS](#)

### News

Press Release | April 28, 2022

**2020 County Business Patterns Now Available**

## Using the Homepage

Data is available:

- Through [Data.census.gov](https://data.census.gov)
- Downloadable (in CSV) on the survey page
- API

# County Business Patterns



## Using the Data Page

// [Census.gov](#) / [Our Surveys & Programs](#) / [County Business Patterns \(CBP\)](#) / **Data**

WITHIN COUNTY  
BUSINESS PATTERNS  
(CBP)

API

CBP by Congressional  
District

CBP Datasets

CBP Tables

## Data

County Business Patterns has been produced as a consistent, annual series since 1964 and ZIP Code Business Patterns since 1994.

### CBP Tables

CBP data tables are available on [data.census.gov](#) from 2012 to the current reference year and in print publication from 1993-2004.

### CBP Datasets

CBP data are available in downloadable CSV format, along with record layouts and reference guides, from 1986 to the current reference year.

### CBP by Congressional District

My Congressional District tool allows data users to view the most recent CBP data and American Community Survey data by congressional district.

### API

The Census Bureau's Application Programming Interface allows developers to create custom queries. Users can embed these statistics into web or mobile apps.



# County Business Patterns



## Accessing Data and Customizing using Data.census.gov

// Census.gov / Our Surveys & Programs / County Business Patterns (CBP) / Data / CBP Tables

WITHIN DATA

API

CBP by Congressional District

CBP Datasets

**CBP Tables**

### CBP Tables

This series includes the number of establishments, employment during the quarter payroll, and annual payroll.

CBP data tables are available in data.census.gov from 2012 to the most recent print publication from 1993-2004. Due to American FactFinder, CBP tables are not available from 2005-2011; however, data from 1993-2004 can be downloaded from the [CBP Datasets page](#).

More information on how to access CBP data on data.census.gov is available in the [Data Guide](#).

All **2020** 2019 2018 2017 2016 2015

## 2020

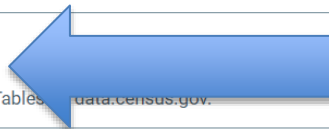
Table | 2022

#### CBP Tables 2020

View and download the 2020 CBP Tables on [data.census.gov](https://data.census.gov).

Table | 2022

#### 2020 CBP First Look



To access data using data.census.gov, simply click on the hyperlink after selecting the desired year on the CBP Data Tables Page (<https://www.census.gov/programs-surveys/cbp/data/tables.html>). You will then be directed to data.census.gov. Alternatively, you can go directly to data.census.gov and search for 'County Business Patterns'.

# County Business Patterns



## Accessing Data and Customizing using Data.census.gov

Help us build a better data.census.gov. Take our survey [here!](#)

Economic Surveys

**CB2000CBP** | All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form of Organization and Employment S...  
CBP2020

Filters

Results (1)

Notes | **Geos** | Years | Topics | Surveys | **123 Codes** | Hide | Filter | Restore | Excel | CSV | ZIP | Print | More Data | Map

Geographic Ar...	2017 ...	Meaning of NAICS ...	Meaning of Legal ...	Meaning of Employment ...	Year	Number of estab...	Annual payroll (\$1,000)
United States	00	Total for all sectors	All establishments	All establishments	2020	8,000,178	7,564,809,878
United States	00	Total for all sectors	All establishments	Establishments with less than 5 employees			
United States	00	Total for all sectors	All establishments	Establishments with 5 to 9 employees			
United States	00	Total for all sectors	All establishments	Establishments with 10 to 49 employees			
United States	00	Total for all sectors	All establishments	Establishments with 50 to 99 employees			
United States	00	Total for all sectors	All establishments	Establishments with 100 to 499 employees			
United States	00	Total for all sectors	All establishments	Establishments with 500 to 999 employees			
United States	00	Total for all sectors	All establishments	Establishments with 1,000 to 4,999 employees			
United States	00	Total for all sectors	C-corporations and ot...	All establishments			

Customize your table for Geography by clicking 'Geos' or NAICS by clicking 'Code'.

# County Business Patterns



## Accessing Data and Customizing using Data.census.gov Geographies

Notes Geos Years Topics Surveys Codes 123 Hide Filter Restore Excel CSV ZIP Print More Data Map

Geography Select Geography X

Geographic Entities Summary Levels

Available filters are limited by your chosen result in combination with selected filters. Some filters may be unavailable.

Most Commonly Used Geographies

Nation State County

Select 'Geos' and then select the desired geography (this example starts at the county level).

Notes Geos Years Topics Surveys Codes 123 Hide Filter Restore Excel CSV ZIP Print More Data Map

Geography County / Select State X

Within other geographies

Available filters are limited by your chosen result in combination with selected filters. Some filters may be unavailable.

maine Maryland

Scroll to the state that the county you want is in, or select the top box for all counties



# County Business Patterns



## Accessing Data and Customizing using Data.census.gov Geographies

Notes 2 Geos Years Topics Surveys Codes 123 Hide Filter Restore Excel CSV ZIP Print More Data Map

Geograph < County / Maryland / Select County

+ Within other geographies

Available filters are limited by your chosen result in combination with selected filters. Some filters may be unavailable.

☐ All Counties within Maryland

☐ Allegany County, Maryland

☐ Anne Arundel County, Maryland

☒ Baltimore County, Maryland

☒ Baltimore city, Maryland

Within that state, select the county or counties you wish to view and hit the 'X' to return to the table

# County Business Patterns



## Accessing Data and Customizing using Data.census.gov ZIP Codes

The top screenshot shows the Data.census.gov interface for the table CBP2020.CB2000CBP. The 'Filters' menu on the left is open, and 'Geography' is selected. The 'Most Commonly Used Geographies' section shows various options, with 'Zip Code Tabulation Area' crossed out with a red X. The bottom screenshot shows the '5-Digit Zip Code' selection screen, where 'ZIP 01001 (Agawam, MA)' is selected. A red arrow points to the double arrow icon in the top right corner of the bottom screenshot.

Click the 'Filter' Menu at the top Left of the screen

Select 'Geography', then select '5-Digit Zip Code'. Do NOT select 'Zip Code Tabulation Area'.

Once you select your desired ZIP Codes, click the double arrows at the top-right of the screen to return to your table.

# County Business Patterns



## Accessing Data and Customizing using Data.census.gov ZIP Codes by State

The screenshot shows the Data.census.gov interface. The 'Summary Levels' menu is highlighted with a red box, and a blue arrow points to it. The 'Geography' filter is set to '861 - 5-Digit ZIP Code'.

Alternatively, you can select the 'Summary Levels' option in the 'Geography' menu and then select the '5-Digit ZIP Code' option.

The screenshot shows the Data.census.gov interface. The '861 - 5-Digit ZIP Code' filter is selected, and a list of states is displayed. 'Alabama' is highlighted with a red box.

If you select a state, a list of ZIP Codes within that state will appear.

The screenshot shows the Data.census.gov interface. The '861 - 5-Digit ZIP Code / Alabama' filter is selected, and a list of ZIP codes is displayed. 'ZIP 35013 (Allgood, AL)' is highlighted with a red box. A red arrow points to the double arrows at the top right of the screen.

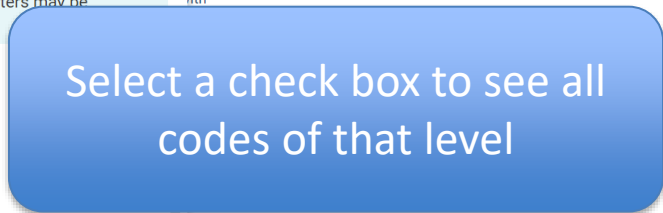
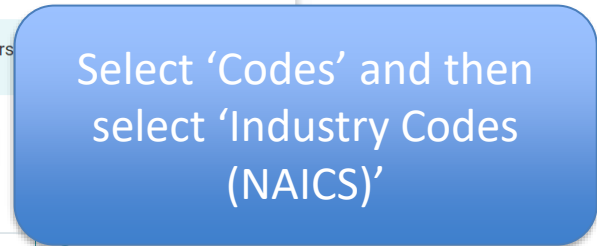
Once you select your desired ZIP Codes, click the double arrows at the top-right of the screen to return to your table.

# County Business Patterns



## Accessing Data and Customizing using Data.census.gov ZIP Codes by Search

## NAICS



Or navigate through a folder to see Sector specific codes



# County Business Patterns



## Accessing Data and Customizing using Data.census.gov

### NAICS

Notes Geos Years Topics Surveys **123 Codes** Hide Filter Restore Excel CSV ZIP Print More Data Map

Geography < Industry Codes (NAICS) / 11 - Agriculture, forestry, fishing and hunting / Select 11 - Agriculture, forestry, fishing and hunting X

Available filters are limited by your chosen result in combination with unavailable.

☐ 11 - Agriculture, forestry, fishing and hunting

☐ 3-digit NAICS within 11

☐ 4-digit NAICS within 11

☐ 5-digit NAICS within 11

☐ 6-digit NAICS within 11

☒ 113 - Forestry and logging

☒ 114 - Fishing, hunting and trapping

☒ 115 - Support activities for agriculture and forestry

Selecting the top check box will show that NAICS at that level (in this example it will show just data for Sector 11)

All X-digit codes within a sector can be selected, or further folders can be navigated through

# County Business Patterns



## Accessing Data and Customizing using Data.census.gov

Economic Surveys

**CB2000CBP** | All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form of...

CBP2020

Results (1)

Notes | Geos | Years | Topics | Surveys | Codes | **Hide** | Filter | Restore | Excel | CSV | ZIP | Print | More Data | Map

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Mean
United States			AI
United States			AI
United States			AI
United States			AI
United States			AI
United States	00	Total for all sectors	AI
United States	00	Total for all sectors	AI

The **Hide** feature allows data users to hide/show columns, such as identifier codes.

Search...

☐ Geographic identifier code

☒ Geographic Area Name

☒ 2017 NAICS code

☒ Meaning of NAICS code

☐ Legal form of organization code

☒ Meaning of Legal form of organization code

☐ Employment size of establishments code

☒ Meaning of Employment size of establishment

Filters | Columns | Pivot

# County Business Patterns



## Accessing Data and Customizing using Data.census.gov

The Filter feature allows users to filter a column for a specific value or meaning.

Users can opt to only show certain rows. In this example hitting 'APPLY' would limit the table to only rows that have 'All Establishments'

The screenshot shows the Data.census.gov interface. The top navigation bar includes icons for Notes, Geos, Years, Topics, Surveys, Codes, Hide, Filter (highlighted with a red box), Restore, Excel, CSV, ZIP, Print, More Data, and Map. Below the navigation bar is a table with columns: Geographic Area Name, 2017 NAICS code, Meaning of NAICS code, Meaning of Legal form of or..., and Meaning of Employment size. The table contains multiple rows of data. On the right side, there is a 'Filters' panel (highlighted with a red box) with a search bar and a list of filter options. The 'Meaning of Employment size of establishments code' filter is expanded, showing a list of options: (Select All), All establishments (checked and highlighted with a red box), Establishments with less than 5 employees, Establishments with 5 to 9 employees, Establishments with 10 to 19 employees, and Establishments with 20 to 49 employees. At the bottom right of the filter panel are 'RESET' and 'APPLY' buttons. A blue arrow points from the 'APPLY' button towards the table.

# County Business Patterns



## Data.census.gov Features

Economic Surveys  
**CB2000CBP** | All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form  
CBP2020

Notes Geos Years Topics Surveys Codes 123 Hide Filter Restore Excel CSV ZIP Print More Data Map

**Geography** Select Geography ×

Geographic Entities Summary Levels

Available filters are limited by your chosen result in combination with selected filters. Some filters may be unavailable.

010 - United States

040 - State

Economic Surveys  
**CB2000CBP** | All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form  
CBP2020

Notes Geos Years Topics Surveys Codes 123 Hide Filter Restore Excel CSV ZIP Print More Data Map

**Geography** < 040 - State / Select 040 - State ×

Available filters are limited by your chosen result in combination with selected filters. Some filters may be unavailable.

☐ Alabama

☐ Alabama -- Statewide

☐ Alaska

☐ Alaska -- Statewide

To find Statewide, select 'Geos', and select 'Summary Levels', then '040 – State'

Select the box that has the 'State – Statewide' text for whichever state desired

# County Business Patterns



## Downloading Data using Data.census.gov

Filters

Results (1)

Economic Surveys

**CB2000CBP** | All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form of Organization and Employment Size Clas...

CBP2020

Notes

Geos

Years

Topics

Surveys

Codes

Hide

Filter

Restore

Excel

CSV

ZIP

Print

More Data

Map

Geographic Area Name	2017 NAICS code	Meaning of NAICS code	Meaning of Legal form of or...	Meaning of Employmen...	Year	Number of establishments
United States	00	Total for all sectors	All establishments	All establishments	2020	8,000,
United States	00	Total for all sectors	All establishments	Establishments with less than ...	2020	4,401,
United States	00	Total for all sectors	All establishments	Establishments with 5 to 9 emp...	2020	1,419,
United States	00	Total for all sectors	All establishments	Establishments with 10 to 19 e...	2020	998,
United States	00	Total for all sectors	All establishments	Establishments with 20 to 49 e...	2020	738,
United States	00	Total for all sectors	All establishments	Establishments with 50 to 99 e...	2020	243,
United States	00	Total for all sectors	All establishments	Establishments with 100 to 249...	2020	139,
United States	00	Total for all sectors	All establishments	Establishments with 250 to 499	2020	27


Select the desired download format and the table will download with all applied Geographies, Codes, and Filters



# County Business Patterns



## Downloading Data in Comma-Separated Value (CSV)



Search

BROWSE BY TOPIC

EXPLORE DATA

LIBRARY

SURVEYS/ PROGRAMS

INFORMATION FOR...

FIND A CODE

// Census.gov / Our Surveys & Programs / County Business Patterns (CBP) / Data / CBP Datasets

WITHIN DATA

API

CBP by Congressional District

**CBP Datasets**

CBP Tables

### CBP Datasets

This series includes the number of establishments, employment during the week of March 12, first quarter payroll, and annual payroll. CBP datasets are downloadable files in comma-separated value (CSV) format and provide data from 1986 to the current reference year. In addition, record layouts and reference files are available within each year.

- U.S., States, and Counties datasets start in 1986
- ZIP Code datasets added in 1994
- MSA datasets added in 1993 and Micropolitan areas added in 2003
- Island Areas datasets added in 2008
- CBP and NES Combined Report datasets added in 2012
- Congressional District datasets added in 2013
- CSA datasets added in 2017

Visit the [National Archives](#) for CBP data prior to 1986.

Dataset | April 28, 2022

**County Business Patterns: 2020**

Dataset | April 22, 2021

**County Business Patterns: 2019**

Selecting 'CBP Datasets' on our webpage, and then 'County Business Patterns: YEAR' in the desired year will take the user to the page that has all of the datasets in .csv format

# County Business Patterns



## Downloading Data in Comma-Separated Value (CSV)



### County Business Patterns: 2020

APRIL 28, 2022

This series includes the number of establishments, employment during the week of March 12, first quarter payroll, and annual payroll. CBP datasets are downloadable files in comma-separated value (CSV) format. In addition, corresponding record layouts and reference files are available.

The Census Bureau did not collect district boundaries for the 117th Congress, in keeping with the practice of not collecting the session which aligns with the decennial census. As a result, County Business Patterns estimates were tabulated using 116th Congressional districts and state and local geographies.

The Census Bureau has reviewed this data product for unauthorized disclosure of confidential information and has approved the disclosure avoidance practices applied. (Approval ID: CBDRB-FY22-088)

#### Datasets

- Complete Congressional District File [ $<1.0$  MB]
- Complete County File [11.2 MB]
- Complete County Equivalents for Puerto Rico & Island Areas File [ $<1.0$  MB]
- Complete CSA File [2.3 MB]
- Complete MSA File [6.1 MB]
- Complete Puerto Rico & Island Areas File [ $<1.0$  MB]
- Complete State File [10.0 MB]
- Complete U.S. File [ $<1.0$  MB]

#### Record Layouts

2020

- County Record Layout [ $<1.0$  MB]

2018-2020

- CSA Record Layout [ $<1.0$  MB]

Once selecting a year, you will have access to all available datasets for that year.

Record layouts are also available for reference.

Datasets are available as .ZIP files which may contain multiple files

# County Business Patterns



## Loading Data in API

The API page will link the user to information about CBP API information. All of the API calls to CBP will start with the address  
'api.census.gov/data/2020/cbp?'

2020 2019 2018 2017 2016 2015 2014 2013 MORE ▾

### 2020

County Business Patterns

- API Call: [api.census.gov/data/2020/cbp](https://api.census.gov/data/2020/cbp)
- Examples and Geographies: [api.census.gov/data/2020/cbp.html](https://api.census.gov/data/2020/cbp.html)
- Variables: [api.census.gov/data/2020/cbp/variables.html](https://api.census.gov/data/2020/cbp/variables.html)
- Example Call: Total number of establishments for all legal forms of organization, in California for Accommodation and food services industry.  
  
`api.census.gov/data/2020/cbp?  
get=ESTAB,LFO,NAICS2017_LABEL,NAME&for=state:06&NAICS2017=72`

Related Information

**API Forum**  
Need help? Check out our Developer Forum to submit questions, share your apps, and provide feedback.

**FTP Server**  
To download full datasets, visit our FTP Server.

**County Business Patterns (CBP)**  
Provides subnational economic data by industry, including the number of establishments, employment, first quarter payroll, and annual payroll.

**NAICS Site**  
The North American Industry Classification System (NAICS) is the standard used by Federal statistical agencies in classifying business establishments.

Clicking on the 'Examples and Geographies' or 'Example Call' will take the user to a page with data pulled from the API

# County Business Patterns



## Loading Data in API Examples

*Census API: Examples for /data/2*

The Examples page has many useful calls that can be used as starting points for more specific API requests

Geography Hierarchy	Geography Level	Example URL
us	010	<a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=us:*&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=us:*&amp;N</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=us:1&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=us:1&amp;N</a>
state	040	<a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=state:*&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=state:*&amp;N</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=state:01&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=state:01&amp;N</a>
state > county	050	<a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=county:*&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=county:*&amp;N</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=county:01&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=county:01&amp;N</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=county:01&amp;in=state:01&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=county:01&amp;in=state:01&amp;N</a>
metropolitan statistical area/micropolitan statistical area	310	<a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=metropolitan%20statistical%20area/micropol">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=metropolitan%20statistical%20area/micropol</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=metropolitan%20statistical%20area/micropol">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=metropolitan%20statistical%20area/micropol</a>
combined statistical area	330	<a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=combined%20statistical%20area">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=combined%20statistical%20area</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=combined%20statistical%20area">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=combined%20statistical%20area</a>
state > congressional district	500	<a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=congressional%20district:01&amp;in=state:01&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=congressional%20district:01&amp;in=state:01&amp;N</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=congressional%20district:01&amp;in=state:01&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=congressional%20district:01&amp;in=state:01&amp;N</a> <a href="https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=congressional%20district:01&amp;in=state:01&amp;N">https://api.census.gov/data/2020/cbp?get=NAME,NAICS2017_LABEL,ESTAB,PAYANN,PAYQTR1,EMP&amp;for=congressional%20district:01&amp;in=state:01&amp;N</a>



# County Business Patterns



## Loading Data in API Variables

The variables page will show the user what variables can be displayed in a table, and/or used as a filter

Name	Label	Concept	Required	Attributes	Limit	Predicate Type	Group
<a href="#">CBSA</a>	Geography		not required		0	(not a predicate)	N/A
<a href="#">CD</a>	Geography		not required		0	(not a predicate)	N/A
<a href="#">COUNTY</a>	Geography		not required		0	(not a predicate)	N/A
<a href="#">CSA</a>	Geography		not required		0	(not a predicate)	N/A
<a href="#">EMP</a>	Number of employees	All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form of Organization and Employment Size Class for the U.S., States, and Selected Geographies: 2020	not required	<a href="#">EMP_F</a>	0	int	<a href="#">CB2000CBP</a>
<a href="#">EMP_N</a>	Noise range for number of employees	All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form of Organization and Employment Size Class for the U.S., States, and Selected Geographies: 2020	not required	<a href="#">EMP_N_F</a>	0	int	<a href="#">CB2000CBP</a>
<a href="#">EMPSZES</a>	Employment size of establishments code	All Sectors: County Business Patterns, including ZIP Code Business Patterns, by Legal Form of Organization and Employment Size Class for the U.S., States, and Selected Geographies: 2020	default displayed	<a href="#">EMPSZES_LABEL</a>	0	string	<a href="#">CB2000CBP</a>



# County Business Patterns



## Loading Data in API Statewide

To call Statewide rows for post 2017, the qualifier 'GEOCOMP=S0' will need to be put into a call for state-level geographies

← → ↺ ⌂ [api.census.gov/data/2018/cbp?get=NAME,EMP,ESTAB,NAICS2017,NAICS2017\\_LABEL,PAYANN,PAYQTR1,YEAR&for=state:\\*&NAICS2017=00&GEOCOMP=S0](https://api.census.gov/data/2018/cbp?get=NAME,EMP,ESTAB,NAICS2017,NAICS2017_LABEL,PAYANN,PAYQTR1,YEAR&for=state:*&NAICS2017=00&GEOCOMP=S0)

```
[{"NAME","EMP","ESTAB","NAICS2017","NAICS2017_LABEL","PAYANN","PAYQTR1","YEAR","NAICS2017","GEOCOMP","state"},
["Alabama -- Statewide","57596","506","00","Total for all sectors","2175882","532834","2018","00","S0","01"],
["Alaska -- Statewide","5998","129","00","Total for all sectors","465853","134291","2018","00","S0","02"],
["Arizona -- Statewide","129966","717","00","Total for all sectors","6084711","1534045","2018","00","S0","04"],
["Michigan -- Statewide","165238","736","00","Total for all sectors","5486182","1351838","2018","00","S0","26"],
["Arkansas -- Statewide","24143","394","00","Total for all sectors","697766","178457","2018","00","S0","05"],
["California -- Statewide","809990","1277","00","Total for all sectors","50385506","12020253","2018","00","S0","06"],
["Colorado -- Statewide","124650","783","00","Total for all sectors","8651952","2146896","2018","00","S0","08"],
["Connecticut -- Statewide","26760","548","00","Total for all sectors","2142906","592978","2018","00","S0","09"],
["Delaware -- Statewide","7929","311","00","Total for all sectors","436742","113978","2018","00","S0","10"],
["Florida -- Statewide","1394265","1279","00","Total for all sectors","70097542","17687777","2018","00","S0","12"],
["Georgia -- Statewide","176495","878","00","Total for all sectors","6952130","1711148","2018","00","S0","13"],
["Hawaii -- Statewide","30233","229","00","Total for all sectors","1259254","304926","2018","00","S0","15"],
["Idaho -- Statewide","14880","342","00","Total for all sectors","595756","141588","2018","00","S0","16"],
["Illinois -- Statewide","226041","912","00","Total for all sectors","8348920","2094086","2018","00","S0","17"],
["Indiana -- Statewide","101435","691","00","Total for all sectors","5071249","1647368","2018","00","S0","18"],
["Iowa -- Statewide","32936","439","00","Total for all sectors","1508954","377438","2018","00","S0","19"],
["Kansas -- Statewide","32222","510","00","Total for all sectors","1192774","297774","2018","00","S0","20"],
["Kentucky -- Statewide","36757","647","00","Total for all sectors","1227689","308676","2018","00","S0","21"],
["Louisiana -- Statewide","54898","553","00","Total for all sectors","308676","308676","2018","00","S0","22"]]
```

Specific states data can be selected by replacing the 'state:\*' with 'state:FIPS\_Code' where FIPS code is the 2 digit FIPS state desired

# County Business Patterns



## Additional Links

### Further help

Help with County Business Patterns Data

- Phone: (301)763-2580
- E-mail: [ewd.county.business.patterns@census.gov](mailto:ewd.county.business.patterns@census.gov)

Feedback for Data.census.gov

- [Cedsci.feedback@census.gov](mailto:Cedsci.feedback@census.gov)

Related links:

- 2017 Economic Census: <https://www.census.gov/programs-surveys/economic-census.html>
- Business Dynamics Statistics: <https://www.census.gov/programs-surveys/bds.html>
- Census Bureau Other Economic Programs: <https://www.census.gov/programs-surveys/economic-surveys.html>
- Nonemployer Statistics: <https://www.census.gov/programs-surveys/nonemployer-statistics.html>
- North American Industry Classification System: <https://www.census.gov/naics/>
- Statistics on U.S. Businesses: <https://www.census.gov/programs-surveys/susb.html>